

CLAIMS

What is claimed is:

- 5           1.       A tourniquet comprising:
- a strap;
- a fixable buckle, wherein said strap is threadable therethrough;
- a rod slidably disposed along said strap; and
- at least one pocket assembly, slidably disposed on said strap, for receiving at
- 10       least one end of said rod.
2.       The tourniquet of claim 1 wherein said strap is comprised of nylon webbing.
3.       The tourniquet of claim 1 wherein said strap comprises a length of between
- 15       approximately 6 inches and approximately 48 inches.
4.       The tourniquet of claim 3 wherein said strap comprises a length of between
- approximately 6 inches and approximately 28 inches.
- 20           5.       The tourniquet of claim 3 wherein said strap comprises a length between approximately
- 28 inches and approximately 36 inches.
6.       The tourniquet of claim 3 wherein said strap comprise a length of between approximately
- 36 inches and approximately 48 inches.

7. The tourniquet of claim 1 wherein said buckle comprises a cam-type buckle.

8. The tourniquet of claim 1 wherein said rod comprises a length between approximately 4 inches and approximately 5 inches.

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9. The tourniquet of claim 1 wherein said rod is comprised of a material selected from the group consisting of Derin® composite, aluminum, plastic, rubber, wood, and other metal alloys.

10. The tourniquet of claim 1 wherein said rod comprises an aperture for receipt there through of said strap.

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11. The tourniquet of claim 1 wherein said pocket assembly is comprised of folded and affixed layers of webbed nylon strap.

12. The tourniquet of claim 11 wherein said pocket assembly defines two oppositely-facing pockets.

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13. The tourniquet of claim 1 comprising two pocket assemblies.

FOR FURTHER INFORMATION, SEE THE ATTACHED DOCUMENTS.

14. The method of using the tourniquet as in claim 1 comprising:

- removing the tourniquet from its packaging;
- disposing the affected limb through an opening defined by a loop formed by
- threading the strap through the buckle;
- positioning the tourniquet on the limb between the wound and the heart;
- opening the buckle;
- sliding the buckle along the strap to reduce the circumference of the opening;
- pulling the free end of the strap to reduce the circumference of the opening;
- closing the buckle;
- rotating the rod to tighten the strap;
- sliding the pocket assemblies into position alongside the rod; and
- positioning the ends of the rod within the pockets of the assemblies.

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TORQUE "S" ECTO